

Release notes for ENDF/B Development dec-084_Po_207
evaluation

ENDF
B-VII.dev

October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT=3226, MF= 8, MT=457 (1): Bad energy sum

```
ERROR(S) FOUND IN MAT=3226, MF= 8, MT=457
  PARTICLE ENERGY (AE) SUMUP FAILURE
    WHOLE= 1.09499E+03  SUM= 1.07423E+03      SEQUENCE NUMBER    2
```

2. Energies released in decay not adding up!
MAT=3226, MF= 8, MT=457 (2): Bad energy sum

```
ERROR(S) FOUND IN MAT=3226, MF= 8, MT=457
  ALPHA AVERAGE ENERGY SUMUP FAILURE
    WHOLE= 1.07423E+03  SUM= 1.09542E+03
```